Freshwater Stream		Trinity River Basin Total si		14 Miles			
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life U	Jse						
2002 2002	Dissolved Oxygen grab average Dissolved Oxygen grab average	No Concern Not Assessed	9 mile reach near Bryant-Irvin Road Upper 4 miles	9	17 2	0	
2002 2002	Dissolved Oxygen grab minimum Dissolved Oxygen grab minimum	Fully Supporting Not Assessed	9 mile reach near Bryant-Irvin Road Upper 4 miles	9	17 2	0	
2002 2002	Dissolved Oxygen 24hr average Dissolved Oxygen 24hr average	Not Assessed Not Assessed	9 mile reach near Bryant-Irvin Road Upper 4 miles	9 4	0 0		
2002 2002	Dissolved Oxygen 24hr minimum Dissolved Oxygen 24hr minimum	Not Assessed Not Assessed	9 mile reach near Bryant-Irvin Road Upper 4 miles	9 4	0 0		
2002	Acute Metals in water	Not Assessed	Upper 4 miles	4	2		
2002	Chronic Metals in water	Not Assessed	Upper 4 miles	4	2		
2002 2002 2002	Overall Aquatic Life Use Overall Aquatic Life Use Overall Aquatic Life Use	Fully Supporting Not Assessed Not Assessed	9 mile reach near Bryant-Irvin Road Lower mile of segment Upper 4 miles	9 1 4			
Contact Recre	eation Use			-			
2002	E. coli single sample	Not Assessed	9 mile reach near Bryant-Irvin Road	9	1		
2002	E. coli geometric mean	Not Assessed	9 mile reach near Bryant-Irvin Road	9	1		
2002	Fecal coliform single sample	Fully Supporting	9 mile reach near Bryant-Irvin Road	9	15	3	
2002	Fecal coliform geometric mean	Fully Supporting	9 mile reach near Bryant-Irvin Road	9	15		143
2002 2002 2002	Overall Recreation Use Overall Recreation Use Overall Recreation Use	Fully Supporting Not Assessed Not Assessed	9 mile reach near Bryant-Irvin Road Lower mile of segment Upper 4 miles	9 1 4			

Freshwater Stream Trinity River Basin Total size: 14 Miles Assessment Status of Use # of # of Location Year Assessment Method **Support or Concern** Location samples exceedances Mean size **General Use** 2002 Water Temperature **Fully Supporting** 9 mile reach near Bryant-Irvin Road 0 9 17 2002 Water Temperature No Concern-Limited Upper 4 miles 7 0 4 Data 2002 рН **Fully Supporting** 0 9 mile reach near Bryant-Irvin Road 9 17 2002 pН Not Assessed Upper 4 miles 4 2 2002 Chloride **Fully Supporting** 9 mile reach near Bryant-Irvin Road 9 18 21.6 2002 Chloride **Fully Supporting** Lower mile of segment 21.6 18 2002 Chloride **Fully Supporting** Upper 4 miles 4 18 21.6 2002 Sulfate **Fully Supporting** 9 mile reach near Bryant-Irvin Road 37.5 9 18 2002 Sulfate **Fully Supporting** Lower mile of segment 37.5 18 2002 **Fully Supporting** 37.5 Sulfate Upper 4 miles 4 18 2002 Total Dissolved Solids 283.72 **Fully Supporting** 9 mile reach near Bryant-Irvin Road 9 22 2002 Total Dissolved Solids **Fully Supporting** 283.72 Lower mile of segment 22 2002 Total Dissolved Solids 22. 283.72 Fully Supporting Upper 4 miles 4 2002 Overall General Use **Fully Supporting** 9 mile reach near Bryant-Irvin Road 9 2002 Overall General Use **Fully Supporting** Lower mile of segment 2002 Overall General Use **Fully Supporting** Upper 4 miles 4 **Fish Consumption Use** 2002 Advisories and Closures Aquatic **Not Supporting** Lower mile of segment Life Closure 2002 Human Health Criteria Metals 4 2 Not Assessed Upper 4 miles 2002 Overall Fish Consumption Use 9 mile reach near Bryant-Irvin Road Not Assessed 9 2002 Overall Fish Consumption Use Not Supporting Lower mile of segment

Freshwater Stream		Trinity River	Basin Total size:	Total size:		14 Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Fish Consump	otion Use (continued)						
2002	Overall Fish Consumption Use	Not Assessed	Upper 4 miles	4			
Public Water S	Supply Use						
2002	Finished Water: Running Avg	Fully Supporting	9 mile reach near Bryant-Irvin Road	9			
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	9 mile reach near Bryant-Irvin Road	9	16		0.35
2002	Overall Public Water Supply Use	Fully Supporting	9 mile reach near Bryant-Irvin Road	9			
2002	Overall Public Water Supply Use	Fully Supporting	Lower mile of segment	1			
2002	Overall Public Water Supply Use	Fully Supporting	Upper 4 miles	4			
Overall Use Su	upport						
2002		Fully Supporting	9 mile reach near Bryant-Irvin Road	9			
2002		Not Supporting	Lower mile of segment	1			
2002		Fully Supporting	Upper 4 miles	4			
Nutrient Enric	chment Concern						
2002	Ammonia Nitrogen	No Concern	9 mile reach near Bryant-Irvin Road	9	16	0	
2002	Ammonia Nitrogen	Not Assessed	Upper 4 miles	4	2		
2002	Nitrite + Nitrate Nitrogen	No Concern	9 mile reach near Bryant-Irvin Road	9	16	0	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Upper 4 miles	4	2		
2002	Orthophosphorus	No Concern	9 mile reach near Bryant-Irvin Road	9	16	0	
2002	Orthophosphorus	Not Assessed	Upper 4 miles	4	2		
2002	Total Phosphorus	No Concern	9 mile reach near Bryant-Irvin Road	9	16	0	
2002	Total Phosphorus	Not Assessed	Upper 4 miles	4	0		

Freshwater Stream		Trinity River	Basin Total size:	14 Miles			
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mea
rient Enric	chment Concern (continued)						
2002	Overall Nutrient Enrichment Concerns	No Concern	9 mile reach near Bryant-Irvin Road	9			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Lower mile of segment	1			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Upper 4 miles	4			
al Growth	Concern						
2002	Chlorophyll a	No Concern	9 mile reach near Bryant-Irvin Road	9	16	2	
2002	Chlorophyll a	Not Assessed	Lower mile of segment	1			
2002	Chlorophyll a	Not Assessed	Upper 4 miles	4	0		
iment Con	taminants Concern						
2002	Overall Sediment Contaminant Concerns	Not Assessed	9 mile reach near Bryant-Irvin Road	9			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Lower mile of segment	1			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Upper 4 miles	4			
n Tissue Co	ontaminants Concern						
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	9 mile reach near Bryant-Irvin Road	9			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Lower mile of segment	1			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Upper 4 miles	4			
olic Water S	Supply Concern						
2002	Finished Water: Chloride	No Concern	9 mile reach near Bryant-Irvin Road	9			

Freshwater Stream Trinity River Basin Total size: 14 Miles Status of Use # of Assessment Location # of Year Assessment Method **Support or Concern** Location exceedances Mean size samples Public Water Supply Concern (continued) 2002 Finished Water: Chloride No Concern Lower mile of segment 2002 Finished Water: Chloride No Concern Upper 4 miles 4 2002 Finished Water: Sulfate 9 mile reach near Bryant-Irvin Road No Concern 9 2002 Finished Water: Sulfate Lower mile of segment No Concern 2002 Finished Water: Sulfate No Concern Upper 4 miles 4 2002 Finished Water: Total Dissolved No Concern 9 mile reach near Bryant-Irvin Road 9 Solids 2002 Finished Water: Total Dissolved No Concern Lower mile of segment Solids 2002 Finished Water: Total Dissolved No Concern Upper 4 miles 4 Solids 2002 Finished Water: MTBE 9 mile reach near Bryant-Irvin Road No Concern 9 2002 Finished Water: MTBE No Concern Lower mile of segment 2002 Finished Water: MTBE Upper 4 miles No Concern 4 2002 Finished Water: Perchlorate Not Assessed 9 mile reach near Bryant-Irvin Road 9 2002 Finished Water: Perchlorate Not Assessed Lower mile of segment 2002 Finished Water: Perchlorate 4 Not Assessed Upper 4 miles 2002 Finished Water: Overall 9 mile reach near Bryant-Irvin Road No Concern 9 2002 Finished Water: Overall No Concern Lower mile of segment 2002 Finished Water: Overall No Concern Upper 4 miles 4 2002 Surface Water: Chloride 9 mile reach near Bryant-Irvin Road 21.6 No Concern 9 18 2002 Surface Water: Chloride No Concern Lower mile of segment 18 21.6 2002 Surface Water: Chloride 21.6 No Concern Upper 4 miles 4 18 2002 Surface Water: Sulfate 9 mile reach near Bryant-Irvin Road 37.5 No Concern 9 18

Freshwater Stream		Trinity River	Basin Total size:	Total size:		Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
ıblic Water S	Supply Concern (continued)						
2002	Surface Water: Sulfate	No Concern	Lower mile of segment	1	18		37.5
2002	Surface Water: Sulfate	No Concern	Upper 4 miles	4	18		37.5
2002	Surface Water: Total Dissolved Solids	No Concern	9 mile reach near Bryant-Irvin Road	9	22		283.72
2002	Surface Water: Total Dissolved Solids	No Concern	Lower mile of segment	1	22		283.72
2002	Surface Water: Total Dissolved Solids	No Concern	Upper 4 miles	4	22		283.72
2002	Surface Water: Overall	No Concern	9 mile reach near Bryant-Irvin Road	9			
2002	Surface Water: Overall	No Concern	Lower mile of segment	1			
2002	Surface Water: Overall	No Concern	Upper 4 miles	4			
2002	Overall Public Water Supply Concerns	No Concern	9 mile reach near Bryant-Irvin Road	9			
2002	Overall Public Water Supply Concerns	No Concern	Lower mile of segment	1			
2002	Overall Public Water Supply Concerns	No Concern	Upper 4 miles	4			
arrative Cri	teria Concern						
2002	Overall Narrative Criteria Concerns	No Concern	9 mile reach near Bryant-Irvin Road	9			
2002	Overall Narrative Criteria Concerns	No Concern	Lower mile of segment	1			
2002	Overall Narrative Criteria Concerns	No Concern	Upper 4 miles	4			
verall Secon	dary Concern					I	I
2002		No Concern	9 mile reach near Bryant-Irvin Road	9			

Freshwater Stream Trinity River Basin Total size: 14 Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Overall Second	lary Concern (continued)						
2002		No Concern	Lower mile of segment	1			
2002		No Concern	Upper 4 miles	4			l